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SHEET 1 OF 1

| <b>INFORMATION DISCLOSURE<br/>CITATION IN AN<br/>APPLICATION</b><br><br><b>(PTO-1449)</b> |          |   |                                 | ATTY. DOCKET NO.<br><b>59516-047</b>               | SERIAL NO.<br><b>10/701,081</b>                           |   |
|---|----------|---|---------------------------------|--|---|---|
|   |          |   |                                 | <b>APPLICANT</b><br><b>Xumu ZHANG</b>              |   |   |
|   |          |   |                                 | FILING DATE<br><b>November 05, 2003</b>            | GROUP<br><b>1626</b>                                      |   |
| <b>U.S. PATENT DOCUMENTS</b>  |          |   |                                 |  |   |   |
| EXAMINER'S INITIALS   | CITE NO. | Document Number<br>Number-Kind Code(s if known)   | Publication Date<br>MM-DD-YYYY  | Name of Patentee or Applicant of Cited Document    |   | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| KP  |          | US 5,220,020  | 06-15-1993                      | Buchwald et al.                                    |   |   |
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| <b>FOREIGN PATENT DOCUMENTS</b>   |          |   |                                 |  |   |   |
| EXAMINER'S INITIALS   | CITE NO. | Foreign Patent Document<br>Country Codes-Number + Kind<br>Codes (if known)  | Publication Date<br>MM-DD-YYYY  | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines<br>Where Relevant<br>Figures Appear | Translation   |
|   |          |   |                                 |  |   | Yes      No   |
| KP  |          | WO 01/14299   | 03-01-2001                      | THE PENN STATE<br>RESEARCH FOUNDATION              |   | English   |
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| <b>OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>                   |          |   |                                 |  |   |   |
| EXAMINER'S INITIALS   | CITE NO. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |                                 |  |   |   |
| KP  |          | Tararaov et al., "On the Reductive Amination of Aldehydes and Ketones catalyzed by Homogenous Rh(I) Complexes, Chem. Commun., 2000, 1867-1888.  |                                 |  |   |   |
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| <i>/Karl Putz EXAMINER</i>  |          |   | 11/06/2006      DATE CONSIDERED |  |   |   |

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